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Applica	ation No	MARYCE	10/627		
Filing (			July 24,	e Anthony Staton et al.	
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Art Uni			2857	Assigned	
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	App	licant cla	ims sm	all entity status. See 37 CFR 1.27.	
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	Chec	k	Cred	lit Card Money Order OtherX_	None
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		•		t Number : <u>02-2666</u>	
		Deposit /			Democit Accounts
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	<del></del>			ndicated below.	
		Charge	ny over	payments.	
	<u>X</u>			ditional fees during the pendency of this application.  For future reply that requires a petition for extension of time should l	he treated as
				an appropriate petition for extension of time and all required fees s	
				ndicated below except for the filing fee.	
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Code	(\$)	Code	(\$)	Fee Description	Fee Paid
1001	(\$) 790	Code 2001	(\$) 395	Utility application filing fee	Fee Paid
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1001 1002 1003	(\$) 790 350 550	Code 2001 2002 2003	(\$) 395 175 275	Utility application filing fee Design application filing fee Plant filing fee	Fee Paid
1001 1002 1003 1004	(\$) 790 350 550 790	Code 2001 2002 2003 2004	(\$) 395 175 275 395	Utility application filing fee Design application filing fee Plant filing fee Reissue filing fee	Fee Paid
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## **FEE CALCULATION (continued)**

## 3. ADDITIONAL FEES

	<b>Entity</b>	Small E					
Fee	Fee	Fee	Fee				
Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
051	130	2051	65	Surcharge - late filing fee or oath			
052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
053	130	1053	130	Non-English specification			
812	2,520	1812	2,520	For filing a request for ex parte reexamination			
813	8,800	1813	8,800	Request for inter parties reexamination			
804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
251	110	2251	55	Extension for reply within first month			
252	430	2252	215	Extension for reply within second month			
253	980	2253	490	Extension for reply within third month			
254	1,530	2254	765	Extension for reply within fourth month			
255	2,080	2255	1,040	Extension for reply within fifth month			
401	340	2401	170	Notice of Appeal			
402	340	2402	170	Filing a brief in support of an appeal			
403	300	2403	150	Request for oral hearing			
451	1,510	1451	1,510	Petition to institute a public use proceeding			
452	110	2452	55	Petition to revive – unavoidable			
453	1,370	2453	685	Petition to revive - unintentional			
501	1,370	2501	685	Utility issue fee (or reissue)			
502	490	2502	245	Design issue fee			
503	660	2502	330	Plant issue fee			
460	130	1460	130	Petitions to the Commissioner			
807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
806	180	1806	180	Submission of Information Disclosure Stmt	0		
000	40	8021	40		<u> </u>		
021	40	0021	40	Recording each patent assignment per property (times number of properties)			
809	790	2809	395	For filing a submission after final rejection			
003	790	2009	333				
814	110	2814	55	(see 37 CFR 1.129(a))			
				Statutory Disclaimer			
810	790	2810	395	For each additional invention to be examined			
004	700	0004	005	(see 37 CFR 1.129(b))			
801	790	2801	395	Request for Continued Examination (RCE)			
802	900	1802	900	Request for expedited examination of a design			
		4504		application			
504	300	1504	300	Publication fee for early, voluntary, or normal pub.			
505	300	1505	300	Publication fee for republication	<del></del>		
803	130	1803	130	Request for voluntary publication or republication			
808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)			
454	1,370	1454	1,370	Acceptance of unintentionally delayed claim for priority	′		
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Other 1	fee (speci	fy)					
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Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

42,532

Reg. Number:

**Telephone Number:** 

408-720-8300

Attorney's Docket No. 2998.P033

**PATENT** 

Not Yet Assigned

2857

Examiner:

Art Unit:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Terrence Anthony Staton et al.

Application No.:

10/627,333

Filed:

July 24, 2003

For: VARIOUS METHODS AND APPAR

FOR INTERFACING OF A PROTOCOL

MONITOR TO PROTOCOL CHECKERS AND)

**FUNCTIONAL CHECKERS** 

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class ma
with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria,
Virginia 22313-1450 on November 18, 2004
(Date of Deposit)
Deborah A. McGovern
(Typed or printed name of person mailing correspondence)
mc hours
(Signature of person mailing correspondence)

Docket No.: 2998.P033 Application No.: 10/627,333

and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

<u>X</u>	37 C.F.R. §1.97(b).				
	37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:				
	A statement pursuant to 37 C.F.R. §1.97(e) or				
	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).				
	37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:				
	(1) A statement pursuant to 37 C.F.R. §1.97(e); and				

(2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: /////, 2004

Thomas S. Ferrill Reg. No. 42,532

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025 (408) 720-8300

Application No.: 10/627,333 - 2 - Docket No.: 2998.P033

ل <u>م</u>				101161				
Substitute f	Substitute for Form 1449/PTO Complete if Known							
INFORMATION DISC COSURE S					Application Number	10/627,333		
					Filing Date	July 24, 2003		
STATEMENT BY APPEANT (use as many sheets as necessary)					First Named Inventor:	Terrence Anthony Staton		
	(use as i	many shee	ets as necess	sary)	Art Unit	2857		
				<b>,</b>	Examiner Name	Not Yet Assigned		
Sheet	1		of	1	Attorney Docket Number	2998.P033		
			l	NON PATENT LITI	ERATURE DOCUMENTS			
Examiner Initials*						T²		
		ABHIK ROYCHOUDHURY et al., "Using formal techniques to Debug the AMBA System-on-Chip Bus Protocol", School of Computing National University of Singapore, Singapore 117543, {abhik, tulika, <u>karrisid}@comp.nus.edu.sq</u> , prior to filing date of this application, pp.6 total.  SONICS <sup>TM</sup> SMART IP for Greater SOC Complexity Faster, Synapse 3220, "Synapse 3220," SMART Interconnect IP <sup>TM</sup> ", www.sonicsinc.com/sonics/products/synapse 3220, May						
	30, 2003, pp.1-2.							
		for Em			/SIA Functional Verification D , 0-IN Design Automation, VS			
		VSIA F	unctional		ns Engineering 0-In Design A tla@0-in.com, "Verification: F 2, pp. 1-48.			

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Examiner	Date	
Signature	Considered	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.